20 November 1961 1-25453 Mr. Eric Gustafson Littemer Center 124 Harvard University Cambridge 38, Massachusetts Dear Eric: The first two sections of the enclosed paper represents work that I did several years ago on the Savage axioms; the third section is new thinking on the rotionals of the behavior described. Since I finished this paper (it will appear in the Quarterly Journal of Economics), I have been spending the last couple of months expanding the approach considerably and exemining areas in which it might be applicable. Obviously, R&D is one of these, since the general subject matter of my work is decisionmaking under conditions of "considerable ignorance," situations in which available information is scenty, vague or conflicting. Burt Klein was probably referring to some conversations we had on the subject; I haven't as yet written enything out on this particular applica-tion. (Some other fields I am particularly considering are strategic intelligence, high-level command and control, and systems analysis methodology.) As I get more of this written down, I'll send it along to you. Manufile, this first installment may give you a feel for the general nature of my approach. Sincerely, Daniel Ellsberg Beomenics Department DWIGOD